

Appendix F: Northwest R6208

Field Notes and Pictures

Utility: ComEd Investigators: J. Stutsman & J. Spencer

Feeder	Voltage	Location	Date	Description
R6206	12kV	Rockford	8/9/01	Tree clearance/contact, along Cunningham Rd about 200 yards east of S Pierpoint Av
R6206	12kV	Rockford	8/9/01	Tree contact, bare primary in Locust tree with burning at 1523 Morgan St.*
R6206	12kV	Rockford	8/9/01	Tree contact, bare primary in tree with burning at Rose Ave. and Blake St. *
R6206	12kV	Rockford	8/9/01	Tree contact, at 1312 Kent St. insulated primary (tree wire) through hardwood tree -- tap not fused -- See Picture F1
R6206	12kV	Rockford	8/9/01	Tree contact, at 1222 Kent St. insulated primary (tree wire) through tree*
R6206	12kV	Rockford	8/9/01	Tree contact, at 1218 Kent St. with insulate primary (tree wire) through hardwood Maple tree with burning on tree and wire insulation -- See Picture F2
R6206	12kV	Rockford	8/9/01	Tree contact, bare primary into tree (Pin Oak) across from 1265 Clover St.*
R6206	12kV	Rockford	8/9/01	Tree contact, bare primary into hard Oak with burning in tree on Rose Ave. at Knowlton*
R6206	12kV	Rockford	8/9/01	Tree contact, bare primary into Ash trees with extensive burning in tree on side of school grounds at Rose Ave and Knowlton St.*
R6206	12kV	Rockford	8/9/01	Pole top in bad shape -- similar to four other pole tops in a row along the same street -- in front of 1255 Sanford St. -- See Picture F3
R6206	12kV	Rockford	8/9/01	Tree contact, bare primary (looks like could be weather proof copper) with burning in hard Maple tree at corner of Wigton Ave. and Clover Ave.*
R6206	12kV	Rockford	8/9/01	Tree contact, at 1502 Clifton Ave. with insulated primary (tree wire) and cross arm into tree (looked like Locust tree)*
R6206	12kV	Rockford	8/9/01	Tree contact, bare primary with burning in trees, in right-of-way north of intersection of Foster Ct and Lommis St
R6206	12kV	Rockford	8/9/01	Tree clearance, in right-of-way north of Loomis St between Sunset Ct and S Independence Av
R6206	12kV	Rockford	8/9/01	Tree clearance, in right-of-way south of Loomis St between Sunset Av and S Independence Av
R6206	12kV	Rockford	8/9/01	Tree contact, near fuse 2X5 between S Sunset Av and S Independence Av
R6206	12kV	Rockford	8/9/01	Tree clearance, in right-of-way west of S Sunset Av between Genoa St and Hulin St
R6206	12kV	Rockford	8/9/01	Tree clearance, in right-of-way east of Webster Av between Genoa St and Hulin St
R6206	12kV	Rockford	8/9/01	Tree clearance, in right-of-way west of Webster Av between Genoa St and Hulin St

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R6206	12kV	Rockford	8/9/01	Tree contact, bare primary in right-of-way north of Loomis St thru trees between S Independence Av and S Central Av
R6206	12kV	Rockford	8/9/01	Tree contact, bare primary in right-of-way south of Loomis St between S Independence Av and S Central Av
R6206	12kV	Rockford	8/9/01	Tree clearance, overhanging trees, bare primary in right-of-way north of Hulin St between S Independence Av and S Central Av
R6206	12kV	Rockford	8/9/01	Tree clearance, overhanging trees, bare primary in right-of-way south of Hulin St between S Independence Av and S Central Av
R6206	12kV	Rockford	8/9/01	Tree clearance, Ash tree on Kent St between Sanford St and Dickerman St
R6206	12kV	Rockford	8/9/01	Tree contact, thru trees at 1108 Kent St
R6206	12kV	Rockford	8/9/01	Tree contact, southwest of intersection of Morgan St and Dickerman St
R6206	12kV	Rockford	8/9/01	Tree contact, along Morgan St between Rose Av and S Clover Av
R6206	12kV	Rockford	8/9/01	Tree contact, looks like weatherproof CU primary, lots of contact at 1212 Clover
R6206	12kV	Rockford	8/9/01	Tree contact, 1252 Rose Av
R6206	12kV	Rockford	8/9/01	Tree contact, 1260 Rose Av
R6206	12kV	Rockford	8/9/01	Tree contact/clearance, along whole block of Rose Av between Montague St and Loomis St
R6206	12kV	Rockford	8/9/01	Bad pole tops, south of transformer 1H2 along Sanford St
R6206	12kV	Rockford	8/9/01	Tree contact, just south of Montague St along Rose Av
R6206	12kV	Rockford	8/9/01	Tree contact, with hard Maple tree, along Knowlton St between Rose Av and Holland St
R6206	12kV	Rockford	8/9/01	Tree contact, with looks like Locust tree on Knowlton St between Rose Av and Holland St
R6206	12kV	Rockford	8/9/01	Tree contact, bare primary with burning in trees, along Hopkins Ct between Rose Av and Holland St
R6206	12kV	Rockford	8/9/01	Guy guard is missing at intersection of Hopkins Ct and Clifton Av
R6206	12kV	Rockford	8/9/01	Tree contact, bare primary thru tree, along Clifton Av between Lincoln Av and Island Av
R6206	12kV	Rockford	8/9/01	Tree contact, thru tree along Island Av East of Clifton Av
R6206	12kV	Rockford	8/9/01	Tree clearance, along Island Av between Clifton Av and West St
R6206	12kV	Rockford	8/9/01	Tree contact, bare primary with burning in tree along Indiana Av between Clifton Av and West St
R6206	12kV	Rockford	8/9/01	Tree contact, along Indiana Av near Transformer 3D2
R6206	12kV	Rockford	8/9/01	Tree contact, near transformer 3C7 along Rose Terr South of Wigton Av
R6206	12kV	Rockford	8/9/01	Tree contact, along Main St just North of intersection of Main St and Manchesano Dr
R6206	12kV	Rockford	8/9/01	Tree contact, bare primary, in right-of-way north of Michigan Av between Clifton Av and Holland Av

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R6206	12kV	Rockford	8/9/01	Tree contact, primary looks like weather-proof-CU, multiple tree contacts -- several silver Maples and Elm trees -- along Ogilby Rd west from S Central Av
R6206	12kV	Rockford	8/9/01	Tree contact, south of Wisconsin Av between S Central Av and Clover Av
R6206	12kV	Rockford	8/9/01	Tree contact, south of Wisconsin Av between Rose Av and Holland Av
R6206	12kV	Rockford	8/9/01	Tree contact, 2420 Rose Ave. bare primary single phase through silver Maple tree -- see Picture F4
R6206	12kV	Rockford	8/9/01	Tree contact, 226-230 Cole Ave. bare primary through Cottonwood tree -- illustrative of entire block*
R6206	12kV	Rockford	8/9/01	Tree contact, 238 Cole Ave. bare primary through Oak tree with lots of burning -- entire block has lots of hardwood, slow growth, trees that look like they've never been trimmed in quite awhile -- see Picture F5
R6206	12kV	Rockford	8/9/01	Tree contact, 3021 Jean St. bare primary through trees with burning*
R6206	12kV	Rockford	8/9/01	Tree contact, 3025 Jean St. bare primary through trees with burning*
R6206	12kV	Rockford	8/9/01	Tree contact, 1428 Banks St. bare primary with burning in Pine tree -- illustrative of burning along street -- you can tell some trim in past but not lately*
R6206	12kV	Rockford	8/9/01	Tree contact, 1301 Linda St. bare primary through trees (various varieties of soft & hard) with lots of burning of trees (some trees have been electrically trimmed by electric lines) -- see Picture F6
R6206	12kV	Rockford	8/9/01	Tree contact, bare primary thru Oak tree, southeast of intersection of Cole Av and Clifton Av
R6206	12kV	Rockford	8/9/01	Tree contact, primary thru Oak tree, along Cole St near transformer 1B6
R6206	12kV	Rockford	8/9/01	Tree contact, along Cole Av either side of intersection with Bird St
R6206	12kV	Rockford	8/9/01	Tree contact, along Cole Av near transformer 1B5
R6206	12kV	Rockford	8/9/01	Tree contact, insulated primary (tree wire), along Pond St east of Clifton Av
R6206	12kV	Rockford	8/9/01	Tree contact, in right-of-way south of Ogilby Rd between Holland Av and Clifton Av
R6206	12kV	Rockford	8/9/01	Tree contact, all phases of bare primary in tree, with burning in tree, in right-of-way west of Holland Av south of Ogilby Rd
R6206	12kV	Rockford	8/9/01	Tree contact, in right-of-way west of Rose Av and south of Ogilby Rd
R6206	12kV	Rockford	8/9/01	Tree contact, along Clifton Av south of Pond St intersection
R6206	12kV	Rockford	8/9/01	Tree contact, bare primary, along Clifton Av near transformer 1F2
R6206	12kV	Rockford	8/9/01	Tree contact, area looks bad in right-of-way off of Main St South of Parkview Terr and towards transformer 1C6
R6206	12kV	Rockford	8/9/01	Tree contact, primary thru tree at 1319 Prentice Av
R6206	12kV	Rockford	8/9/01	Tree contact, 1405 Prentice Av

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R6206	12kV	Rockford	8/9/01	Tree contact, with burning of soft Maple and top of Evergreen trees, along Jean St just south of Prentice Av
R6206	12kV	Rockford	8/9/01	Tree contact, bare primary, with burning in tree, along Jean St just south of transformer 4A7
R6206	12kV	Rockford	8/9/01	Tree contact, burning on Evergreen tree, Banks St between 1428 and 1416 Banks St
R6206	12kV	Rockford	8/9/01	Tree contact, bare primary with burning on Oak and hard Maple trees at 1416 Banks St
R6206	12kV	Rockford	8/9/01	Tree contact, with burning, along Banks St near transformer 4B5
R6206	12kV	Rockford	8/9/01	Tree contact, along Banks St near transformer 3C7
R6206	12kV	Rockford	8/9/01	Tree contact, thru tree, along Banks St between transformers 3C7 and 3A1
R6206	12kV	Rockford	8/9/01	Tree contact, along Banks St just east of transformer 3A1
R6206	12kV	Rockford	8/9/01	Tree contact, bare primary, thru tree, along Corey St between transformers 3C8 & 3W2
R6206	12kV	Rockford	8/9/01	Tree contact, bare primary, thru tree with burning on tree, along Banks St east of Corey St
R6206	12kV	Rockford	8/9/01	Tree contact, thru trees, bare primary, with electric trimming of Maples and other types of trees all along Linda Av
R6206	12kV	Rockford	8/9/01	Tree contact, electric trimming of trees west of transformer 3A8 on Linda Av
R6206	12kV	Rockford	8/9/01	Tree contact, bare primary looks like weather proof CU, with burning in trees, along Prairie Av just west of intersection of Prairie Av and Prairie Rd
R6206	12kV	Rockford	8/9/01	Tree contact, 1323 Prairie Av
R6206	12kV	Rockford	8/9/01	Tree contact, with electric trimming along Prairie Av between transformers 2A5 & 2A3
R6206	12kV	Rockford	8/9/01	Tree contact, in right-of-way west of S Main St at fuse 1X3
R6206	12kV	Rockford	8/9/01	Tree contact, multiple contacts with burning all along Prairie Av [in addition to the three cited earlier]
R6206	12kV	Rockford	8/9/01	Tree contact, thru tree at 3495 Prairie Rd
R6206	12kV	Rockford	8/9/01	Tree clearance, along Prairie Rd near intersection with Cornelia Av
R6206	12kV	Rockford	8/9/01	Tree contact, along Cornelia Av west of intersection with Isabelle St
R6206	12kV	Rockford	8/9/01	Tree contact, bare primary thru trees, at 3329 Cornelia Av
R6206	12kV	Rockford	8/9/01	Tree contact, along Cornelia Av west of intersection with Adeline St
R6206	12kV	Rockford	8/9/01	Tree clearance, along S Central Av just south of fuse 2X2
R6206	12kV	Rockford	8/9/01	Tree contact, multiple contacts along Iroquois Av west of intersection with S Central Av
R6206	12kV	Rockford	8/9/01	Tree contact, with burning, in right-of-way east of S Main St tap from fuse 1X4
R6206	12kV	Rockford	8/9/01	Tree contact, bare primary, near intersection of Seneca Av and Algonquin Blvd

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R6206	12kV	Rockford	8/9/01	Tree contact, along Algonquin Blvd near transformer 4B8
R6206	12kV	Rockford	8/9/01	Tree contact, pole and primary in trees along Algonquin Blvd between transformers 4B5 & 4A4
R6206	12kV	Rockford	8/9/01	Tree contact, in right-of-way between Algonquin Blvd and Navaho Av while south of Iroquois Av
R6206	12kV	Rockford	8/9/01	Tree clearance, pole real close to trees, in right-of-way east of Chippewa Av towards transformer 3B1
R6206	12kV	Rockford	8/9/01	Tree contact, in right-of-way south of Iroquois Av between Chippewa Av and Navaho Av
R6206	12kV	Rockford	8/9/01	Tree contact, bare primary, with burning, at 4227 Pelley Rd
R6206	12kV	Rockford	8/9/01	Tree contact, bare primary, with burning, along Pelley Rd 1span east of transformer 3A4
R6206	12kV	Rockford	8/9/01	Tree contact, bare primary, thru trees, just west of intersection Pelley Rd and S Main St
R6206	12kV	Rockford	8/9/01	Tree contact, bare primary, in right-of-way northwest from HWY 2 toward transformer bank 1A8

Notes:

- * Indicates field picture not included in this report

Some duplicate log entries were deleted for clarity

This summary for the circuit inspected represents typical observations noted by Staff engineers during the field inspection and DOES NOT represent all of the problems or potential problems that may exist on the circuit. In many cases there were portions of the circuit that were not inspected at all. No effort was made to perform a thorough, detailed inspection as may need to be done by the utility.

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Picture F1

Insulated primary (tree wire) through hardwood tree at 1312 Kent St. in Rockford



Picture F2

Insulated primary (tree wire) through hardwood Maple tree with burning on tree near 1218 Kent St. in Rockford



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Picture F3

Pole top in bad shape (similar to four in row on street) in front of 1255 Sanford St. in Rockford



Picture F4

Bare primary through silver Maple near 2420 Rose Ave. in Rockford



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Picture F5

Bare primary through Oak tree with lots of burning on tree near 238 Cole Ave. in Rockford, this is typical of the entire block i.e. lots of hardwoods and slow growth trees – looks like it hasn't been for some time



Picture F6

Bare primary through trees (various varieties of soft and hard) with lots of burning and “electro trimming” near 1301 Linda St. in Rockford

